Electronic Acknowledgement Receipt				
EFS ID:	2631465			
Application Number:	10701160			
International Application Number:				
Confirmation Number:	5525			
Title of Invention:	QUANTUM GATE FOR CARRYING OUT A GROVER'S QUANTUM ALGORITHM AND A RELATIVE METHOD OF PERFORMING THE INTERFERENCE OPERATION OF A GROVER'S QUANTUM ALGORITHM			
First Named Inventor/Applicant Name:	Marco Branciforte			
Customer Number:	27975			
Filer:	Christopher F. Regan/Barbara Goree			
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2 Fee V	Fee Worksheet (PTO-06)	fee-info.pdf	8386	no	2		
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

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If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.